

# Ping Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3937965/publications.pdf>

Version: 2024-02-01

145  
papers

5,026  
citations

76326

40  
h-index

118850

62  
g-index

157  
all docs

157  
docs citations

157  
times ranked

4768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible-light induced synthesis of 8H-indolo[3,2,1-de]phenanthridin-8-ones and related heterocycles using benzothiadiazole as photocatalyst. <i>Tetrahedron Letters</i> , 2022, 91, 153648.	1.4	1
2	Rh(III)-Catalyzed C-H bond activation/annulation reactions of arylacyl ammonium salts with 4-diazoisochroman-3-imines and 4-diazoisoquinolin-3-ones. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 1900-1906.	2.8	5
3	Preparation and photoluminescent properties of amino 2,1,3-benzoxadiazoles (AmBODs) with D and A conjugation systems. <i>Chemistry - an Asian Journal</i> , 2022, , .	3.3	0
4	Cu(II)-Catalyzed Synthesis of 4-(1,4,5,6-Tetrahydropyridin-3-yl)-1,4-dihydroisoquinolin-3-ones from 4-Diazoisoquinolin-3-ones. <i>Journal of Organic Chemistry</i> , 2022, 87, 4088-4096.	3.2	3
5	Base Promoted Three-Component Annulation of 4-Diazoisochroman-3-imines with Dimethylsulfonium Ylides: Synthesis of Highly Functionalized Isochromeno[4,3-c]pyridazines. <i>Journal of Organic Chemistry</i> , 2021, 86, 455-465.	3.2	10
6	Recent advances in the synthesis of indole embedded heterocycles with 3-diazoindolin-2-imines. <i>Organic Chemistry Frontiers</i> , 2021, 8, 2059-2078.	4.5	32
7	Syntheses of 4-allyl-/4-allenyl-4-(aryltio)-1,4-dihydroisoquinolin-3-ones via the photochemical Doyle-Kirmse reaction. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6341-6345.	2.8	7
8	Synthesis of 4-boraneyl-1,4-dihydroisoquinolin-3-ones via copper-catalyzed Boron-Hydrogen bond insertion of 4-diazo-1,4-dihydroisoquinolin-3-ones into amine-borane adduct. <i>Tetrahedron</i> , 2021, 84, 132019.	1.9	2
9	Photocatalytic Approach for Construction of 5,6-Dihydroimidazo[2,1-a]isoquinolines and Their Luminescent Properties. <i>Journal of Organic Chemistry</i> , 2021, 86, 8101-8111.	3.2	13
10	Delocalized Excitation or Intramolecular Energy Transfer in Pyrene Core Dendrimers. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 7717-7725.	4.6	1
11	Preparation of 4-Diazoisoquinolin-3-ones via Dimroth Rearrangement and Their Extension to 4-Aryltetrahydroisoquinolin-3-ones. <i>Organic Letters</i> , 2020, 22, 26-30.	4.6	26
12	Preparation and photophysical properties of quinazoline-based fluorophores. <i>RSC Advances</i> , 2020, 10, 30297-30303.	3.6	12
13	Preparation and Photoluminescent Properties of Three 5-Amino Benzothiadiazoles (5AmBTDs). <i>Chemistry - an Asian Journal</i> , 2020, 15, 3519-3526.	3.3	4
14	Syntheses of 2-Iminoindolin-3-ones and 2-Alknyl-2,3-dihydroquinazolin-4(1H)-ones from 3-Diazoindolin-2-imines. <i>Journal of Organic Chemistry</i> , 2020, 85, 11766-11777.	3.2	10
15	TfOH-promoted synthesis of 4,5-dihydrooxazolo[5,4-c]isoquinolines via formal [3 + 2] cycloaddition of 4-diazoisoquinolin-3-one and benzonitriles. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 7671-7676.	2.8	8
16	Synthesis of 8-Alkoxy-5H-isochromeno[3,4-c]isoquinolines and 1-Alkoxy-4-arylisoquinolin-3-ols through Rh(III)-Catalyzed C-H Functionalization of Benzimidates with 4-Diazoisochroman-3-imines and 4-Diazoisoquinolin-3-ones. <i>Journal of Organic Chemistry</i> , 2020, 85, 5525-5535.	3.2	20
17	Co(III)-catalyzed reaction between 3-diazoindolin-2-imines and 1-pyrimidinylindoles for the synthesis of 2,3-biindoles. <i>Tetrahedron</i> , 2020, 76, 131371.	1.9	5
18	Copper(I)-Promoted Trifluoromethylthiolation of 3-Diazoindolin-2-imines with AgSCF <sub>3</sub> : Synthesis of 3-((Trifluoromethyl)thio)-2-aminoindoles. <i>Chinese Journal of Organic Chemistry</i> , 2020, 40, 3300.	1.3	4

#	ARTICLE	IF	CITATIONS
19	General Approach To Construct Azepino[2,3- <i>b</i> :4,5- <i>b'</i> ]diindoles, Azocino[2,3- <i>b</i> :4,5- <i>b'</i> ]diindoles, and Azonino[2,3- <i>b</i> :4,5- <i>b'</i> ]diindoles via Rh(II)-Catalyzed Reactions of 3-Diazoindolin-2-imines with 3-(Bromoalkyl)indoles. <i>Journal of Organic Chemistry</i> , 2019, 84, 9561-9569.	3.2	11
20	Emissions from a triphenylamine“benzothiadiazole”monocarborane triad and its applications as a fluorescent chemosensor and a white OLED component. <i>Journal of Materials Chemistry C</i> , 2019, 7, 2430-2435.	5.5	25
21	Copper-Catalyzed Dimerization of Sulfoxonium Ylides with 3-Diazoindolin-2-imines: A Practical and Efficient Approach to Spiro[cyclopropane-1,3-indolin]-2-imines. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4447-4456.	3.2	17
22	BF <sub>3</sub> -promoted reactions between aryl aldehydes and 3-diazoindolin-2-imines: Access to 2-amino-3-arylindoles. <i>Tetrahedron</i> , 2019, 75, 3779-3787.	1.9	3
23	Butterfly-shaped $\pi$ -extended benzothiadiazoles as promising emitting materials for white OLEDs. <i>Journal of Materials Chemistry C</i> , 2019, 7, 6706-6713.	5.5	33
24	Copper-Carbene-Triggered Electrophilic Cyclization of <i>o</i> -Hydroxyarylenaminones with 3-Diazoindolin-2-imines: Synthesis of 3-Indolyl-4- <i>H</i> -chromen-4-ones and Pyrido[2,3- <i>b</i> :6,5- <i>b'</i> ]diindoles. <i>Journal of Organic Chemistry</i> , 2019, 84, 6395-6404.	3.2	17
25	Palladium-Catalyzed Synthesis of 3-Haloindol-2-amines from 3-Diazoindolin-2-imines and Alkyl Halides. <i>Journal of Organic Chemistry</i> , 2019, 84, 6655-6668.	3.2	9
26	3-Amino-fluorene-2,4-dicarbonitriles (AFDCs) as Photocatalysts for the Decarboxylative Arylation of $\beta$ -Amino Acids and $\beta$ -Oxy Acids with Arylnitriles. <i>Organic Letters</i> , 2019, 21, 2130-2133.	4.6	36
27	Upper Excited Triplet State-Mediated Intersystem Crossing for Anti-Kasha <sup>TM</sup> s Fluorescence: Potential Application in Deep-Ultraviolet Sensing. <i>Journal of Physical Chemistry C</i> , 2019, 123, 5761-5766.	3.1	21
28	Rh(III)-Catalyzed Synthesis of 3-Amino-4-arylisoquinolinones from 4-Diazoisochroman-3-imines and <i>N</i> -Methoxybenzamides. <i>Organic Letters</i> , 2019, 21, 1497-1501.	4.6	24
29	Preparation of spiro[imidazolidine-4,3-indolin]-2-imines via copper-catalyzed formal [2 + 2 + 1] cycloaddition of 3-diazoindolin-2-imines and triazines. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 8849-8852.	2.8	21
30	Polymorphism-dependent emissions of two phenoxazine derivatives. <i>Dyes and Pigments</i> , 2019, 161, 44-50.	3.7	14
31	Copper-catalyzed synthesis of 3-allyl-2-aminoindoles from 3-diazoindolin-2-imines and allyltrimethylsilane. <i>Tetrahedron</i> , 2019, 75, 1597-1604.	1.9	3
32	Preparation of Benzo[ <i>c</i> ]carbazol-6-amines via Manganese-Catalyzed Enaminylation of 1-(Pyrimidin-2-yl)-1- <i>H</i> -indoles with Ketenimines and Subsequent Oxidative Cyclization. <i>Organic Letters</i> , 2018, 20, 1426-1429.	4.6	40
33	A copper-catalyzed reaction of 3-diazoindolin-2-imines with 2-(phenylamino)ethanols: convenient access to spiro[indoline-3,2-oxazolidin]-2-imines. <i>Chemical Communications</i> , 2018, 54, 1529-1532.	4.1	27
34	Rhodium-catalyzed reactions of 3-diazoindolin-2-imines with enamines and their extensions towards 5- <i>H</i> -pyrazino[2,3- <i>b</i> ]indoles. <i>Tetrahedron</i> , 2018, 74, 2151-2157.	1.9	12
35	Convenient synthesis of 2-amino-3-(arylthio)indoles via the Rh-catalyzed reaction of 3-diazoindol-2-imines with thioesters. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 439-443.	2.8	18
36	Copper-Catalyzed Syntheses of 3-Allyl-3-arylthioindolin-2-imines and 3-Allyl-3-arylthioindolin-2-imines from 3-Diazoindolin-2-imines. <i>Journal of Organic Chemistry</i> , 2018, 83, 13956-13964.	3.2	14

#	ARTICLE	IF	CITATIONS
37	Expression of anti-Kasha's emission from amino benzothiadiazole and its utilization for fluorescent chemosensors and organic light emitting materials. <i>Journal of Materials Chemistry C</i> , 2018, 6, 7864-7873.	5.5	31
38	Turning on the solid emission from non-emissive 2-aryl-3-cyanobenzofurans by tethering tetraphenylethene for green electroluminescence. <i>Materials Chemistry Frontiers</i> , 2017, 1, 1858-1865.	5.9	27
39	From 1-Sulfonyl-4-aryl-1,2,3-triazoles to 1-Alkenyl-5-aryl-1,2,3-triazoles. <i>Journal of Organic Chemistry</i> , 2017, 82, 5294-5300.	3.2	18
40	Rh-Catalyzed Annulations of <i>N</i> -Methoxybenzamides and Ketenimines: Sterically and Electronically Controlled Synthesis of Isoquinolinones and Isoindolinones. <i>Journal of Organic Chemistry</i> , 2017, 82, 3787-3797.	3.2	26
41	Rhodium-Catalyzed Cycloadditions between 3-Diazoindolin-2-imines and 1,3-Dienes. <i>Organic Letters</i> , 2017, 19, 1630-1633.	4.6	59
42	Convenient preparation of 4-diazoisochroman-3-imines and 3-substituted 3,5-dihydroisochromeno[3,4-d][1,2,3]triazoles. <i>Chemical Communications</i> , 2017, 53, 3769-3772.	4.1	40
43	Oxazole-based high resolution ratiometric fluorescent probes for hydrogen peroxide detection. <i>Sensors and Actuators B: Chemical</i> , 2017, 247, 609-616.	7.8	24
44	4-Diazoisochroman-3-imines: A Class of Metal Carbene Precursors for the Synthesis of Isochromene Derivatives. <i>Journal of Organic Chemistry</i> , 2017, 82, 10953-10959.	3.2	24
45	Preparation of 2-Amino-3-arylindoles via Pd-Catalyzed Coupling between 3-Diazoindolin-2-imines and Arylboronic Acids as well as Their Extension to 3-Aryl-3-fluoroindolin-2-imines. <i>Organic Letters</i> , 2017, 19, 4604-4607.	4.6	29
46	BF <sub>3</sub> -Promoted Divergent Reactions between Tryptophols and Propargylic Alcohols. <i>Organic Letters</i> , 2017, 19, 4114-4117.	4.6	27
47	Preparation of Spiro[indene-1,1'-isoindolin]-3'-ones via Sulfuric Acid-Promoted Cascade Cyclization. <i>Journal of Organic Chemistry</i> , 2017, 82, 8407-8418.	3.2	14
48	Rh-Catalyzed Conversion of 3-Diazoindolin-2-imines to 5-H-Pyrazino[2,3- <i>b</i> ]indoles with Photoluminescent Properties. <i>Organic Letters</i> , 2017, 19, 6514-6517.	4.6	49
49	TfOH-Catalyzed Reaction between 3-Diazoindolin-2-imines and Electron-Rich Arenes: Access to 3-Aryl-2-aminoindoles. <i>Journal of Organic Chemistry</i> , 2017, 82, 12640-12646.	3.2	13
50	±-Amidino Rhodium Carbenes: Key Intermediates for the Preparation of ( <i>E</i> )-2-Aminomethylene-3-oxoindoles and Pyranoindoles. <i>Organic Letters</i> , 2016, 18, 3682-3685.	4.6	34
51	Synthesis of 2,3-Disubstituted Quinolines via Ketenimine or Carbodiimide Intermediates. <i>Chemistry - A European Journal</i> , 2016, 22, 15144-15150.	3.3	20
52	Construction of Pyrrolo[1,2- <i>a</i> ]indoles via Cobalt(III)-Catalyzed Enaminylation of 1-(Pyrimidin-2-yl)-1- <i>H</i> -indoles with Ketenimines and Subsequent Base-Promoted Cyclization. <i>Organic Letters</i> , 2016, 18, 4706-4709.	4.6	46
53	Rh-Catalyzed annulations of <i>N</i> -methoxybenzamides with ketenimines: synthesis of 3-aminoisoindolinones and 3-diarylmethyleneisoindolinones with strong aggregation induced emission properties. <i>Chemical Communications</i> , 2016, 52, 10676-10679.	4.1	27
54	Preparation of 3-Aryl-2-aminoindoles via Rhodium-Catalyzed Coupling Reaction between 2-Arylpyridines and 3-Diazoindolin-2-imines. <i>Journal of Organic Chemistry</i> , 2016, 81, 9433-9437.	3.2	27

#	ARTICLE	IF	CITATIONS
55	Preparation of 3-azaindoles and 3-hydrazoneindolin-2-imines as well as their applications as NNO pincer ligands for boron. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 7114-7118.	2.8	9
56	Copper-Catalyzed Preparation of 2-Aryl-3-cyanobenzofurans with Bright Blue Photoluminescence. <i>Organic Letters</i> , 2016, 18, 728-731.	4.6	16
57	Preparation of 1,2,5-Trisubstituted 1 <i>H</i> -imidazoles from Ketenimines and Propargylic Amines by Silver-Catalyzed or Iodine-Promoted Electrophilic Cyclization Reaction of Alkynes. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 5789-5797.	2.4	31
58	Preparation of 3-aryl-2-aminoindoles, 3-allyl-3-amino-2-iminoindolines, and tetrahydro-[1,4]diazepino[2,3- <i>b</i> ]indoles from 3-diazoindolin-2-imines. <i>Chemical Communications</i> , 2015, 51, 11056-11059.	4.1	51
59	Copper-mediated three-component synthesis of 3-cyanoimidazo[1,2- <i>a</i> ]pyridines. <i>Chemical Communications</i> , 2015, 51, 15378-15381.	4.1	48
60	Cu(NO <sub>3</sub> ) <sub>2</sub> ·3H <sub>2</sub> O-mediated cyanation of aryl iodides and bromides using DMF as a single surrogate of cyanide. <i>Chemical Communications</i> , 2015, 51, 2840-2843.	4.1	34
61	Copper-Catalyzed Cascade Double C3-Indolations of 3-Diazoindolin-2-imines with Indoles: Convenient Access to 3,3-Diaryl-2-iminoindoles. <i>Organic Letters</i> , 2015, 17, 1192-1195.	4.6	43
62	Lewis Acid Catalyzed Cascade Reaction of 3-(2-Benzenesulfonamide)propargylic Alcohols to Spiro[indene-benzosultam]s. <i>Organic Letters</i> , 2015, 17, 242-245.	4.6	28
63	Copper-mediated cyanation of indoles and electron-rich arenes using DMF as a single surrogate. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 8322-8329.	2.8	33
64	Rh-Catalyzed Reactions of 3-Diazoindolin-2-imines: Synthesis of Pyridoindoles and Tetrahydrofuropyrroloindoles. <i>Organic Letters</i> , 2015, 17, 4412-4415.	4.6	43
65	Copper-mediated cyanation reactions. <i>Tetrahedron Letters</i> , 2014, 55, 1271-1280.	1.4	132
66	Recent Advances on the Lewis Acid-Catalyzed Cascade Rearrangements of Propargylic Alcohols and Their Derivatives. <i>ACS Catalysis</i> , 2014, 4, 1911-1925.	11.2	232
67	A highly selective and real-time ratiometric fluorescent chemosensor for fluoride anion detection under either neutral or basic condition. <i>Sensors and Actuators B: Chemical</i> , 2014, 195, 320-323.	7.8	19
68	Preparation of 3-Diazoindolin-2-imines via Cascade Reaction between Indoles and Sulfonylazides and Their Extensions to 2,3-Diaminoindoles and Imidazo[4,5- <i>b</i> ]indoles. <i>Organic Letters</i> , 2014, 16, 5096-5099.	4.6	83
69	Recent advances in transition-metal-catalyzed C≡CN bond activations. <i>RSC Advances</i> , 2014, 4, 47806-47826.	3.6	72
70	Copper-Catalyzed Three-Component Synthesis of 3-Aminopyrazoles and 4-Iminopyrimidines via $\beta$ -Alkynyl- <i>N</i> -sulfonyl Ketenimine Intermediates. <i>Organic Letters</i> , 2014, 16, 4814-4817.	4.6	42
71	Fluoride anion detection based on the excited state intramolecular proton transfer (ESIPT) of 2-( <i>o</i> -hydroxyphenyl)imidazole induced by the Si-O cleavage of its silyl ether. <i>Sensors and Actuators B: Chemical</i> , 2014, 203, 635-640.	7.8	20
72	Preparation of Triazolindoles via Tandem Copper Catalysis and Their Utility as $\beta$ -Imino Rhodium Carbene Precursors. <i>Organic Letters</i> , 2014, 16, 1244-1247.	4.6	143

#	ARTICLE	IF	CITATIONS
73	Lewis acid-promoted cascade reaction of primary amine, 2-butynedioate, and propargylic alcohol: a convenient approach to 1,2-dihydropyridines and 1H-pyrrolo[3,4-b]pyridine-5,7(2H,6H)-diones. <i>Tetrahedron</i> , 2013, 69, 8353-8359.	1.9	29
74	Copper-mediated cyanation of aryl boronic acids using benzyl cyanide. <i>Tetrahedron</i> , 2013, 69, 8400-8404.	1.9	40
75	Tandem Synthesis of Benzo[ <i>b</i> ]carbazoles and Their Photoluminescent Properties. <i>Chemistry - A European Journal</i> , 2013, 19, 12788-12793.	3.3	26
76	Palladium-Catalyzed Cyclocarbonylation of 2-Halobenzaldehyde and Hydrazines: A Facile Synthesis of 2-Aminoisoindolinones. <i>Chinese Journal of Chemistry</i> , 2013, 31, 182-186.	4.9	6
77	9,11,12,14-Tetraaryldibenzo[ <i>f</i> ], [ <i>h</i> ]imidazo[1,2- <i>b</i> ]isoquinolines and Their Emission Responses to Solvent Polarity, Acidity, and Nitroarenes. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 7320-7327.	2.4	3
78	One-pot synthesis of 2-aryl-3-alkoxycarbonyl chromones through a cascade Lewis acid-catalyzed aldehyde olefination/oxa-Michael addition/oxidation. <i>Tetrahedron</i> , 2013, 69, 647-652.	1.9	17
79	Cyanation of indoles with benzyl cyanide as the cyanide anion surrogate. <i>Tetrahedron</i> , 2013, 69, 4236-4240.	1.9	53
80	Fluorescent chemosensors based on 9-cycloheptatrienyliidene fluorenes (9-CHFs). <i>New Journal of Chemistry</i> , 2013, 37, 1645.	2.8	16
81	Copper-Mediated Cyanation of Aryl Halides by Activation of Benzyl Cyanide as the Cyanide Source. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4032-4036.	2.4	56
82	Structure-Property Investigations of Substituted Triarylamines and Their Applications as Fluorescent pH Sensors. <i>Chemistry - an Asian Journal</i> , 2013, 8, 1144-1151.	3.3	21
83	Synthesis of Indeno[1,2- <i>c</i> ]furans via a Pd-Catalyzed Bicyclization of 2-Alkynyliodobenzene and Propargylic Alcohol. <i>Journal of Organic Chemistry</i> , 2012, 77, 11368-11371.	3.2	27
84	Using tetraphenylethene and carbazole to create efficient luminophores with aggregation-induced emission, high thermal stability, and good hole-transporting property. <i>Journal of Materials Chemistry</i> , 2012, 22, 4527.	6.7	103
85	Palladium-catalyzed cyanide metathesis: utilization of benzyl cyanide as an operator-benign reagent for aryl halide cyanations. <i>RSC Advances</i> , 2012, 2, 6167.	3.6	64
86	One-pot synthesis of 4(3H)-quinazolinones from azides, alkynes, anilines, and carbon monoxide. <i>Tetrahedron Letters</i> , 2012, 53, 5671-5673.	1.4	21
87	Copper-catalyzed cyanation of arenes using benzyl nitrile as a cyanide anion surrogate. <i>Chemical Communications</i> , 2012, 48, 9933.	4.1	115
88	3-Alkenylation or 3-Alkylation of Indole with Propargylic Alcohols: Construction of 3,4-Dihydrocyclopenta[ <i>b</i> ]indole and 1,4-Dihydrocyclopenta[ <i>b</i> ]indole in the Presence of Different Catalysts. <i>Journal of Organic Chemistry</i> , 2012, 77, 9510-9520.	3.2	76
89	The thriving chemistry of ketenimines. <i>Chemical Society Reviews</i> , 2012, 41, 5687.	38.1	232
90	Palladium-Catalyzed Reaction of Arylamine and Diarylacetylene: Solvent-Controlled Construction of 2,3-Diarylindoles and Pentaarylpyrroles. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 4380-4386.	2.4	42

#	ARTICLE	IF	CITATIONS
91	BODIPY modified 9-cycloheptatrienyliene fluorene derivatives: Fluorescent "turn-on" for detecting Cu <sup>2+</sup> with acidity independence. <i>Sensors and Actuators B: Chemical</i> , 2012, 168, 310-317.	7.8	13
92	Synthesis of 2,3-diiodoindenes and their applications in construction of 13H-indeno[1,2- <i>b</i> ]phenanthrenes. <i>Tetrahedron</i> , 2012, 68, 2844-2850.	1.9	33
93	Palladium-Catalyzed Selective Synthesis of Naphthalenes and Indenones and Their Luminescent Properties. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 824-830.	2.4	19
94	Palladium catalyzed bicyclization of 1,8-diiodonaphthalene and tertiary propargylic alcohols to phenalenones and their applications as fluorescent chemosensor for fluoride ions. <i>Chemical Communications</i> , 2011, 47, 2628.	4.1	16
95	Tandem Reaction of Propargylic Alcohol, Sulfonamide, and <i>N</i> -(2-Iodoinden-1-yl)arenesulfonamide: Synthesis of <i>N</i> -(2-Iodoinden-1-yl)arenesulfonamide. <i>Organic Letters</i> , 2011, 13, 1024-1027.	4.6	81
96	Lewis Acid-Promoted Three-Component Reactions of Propargylic Alcohols with 2-Butynedioates and Secondary Amines. <i>Journal of Organic Chemistry</i> , 2011, 76, 8922-8929.	3.2	41
97	Tandem Reaction of Propargyl Alcohol and <i>N</i> -Sulfonylhydrazone: Synthesis of Dihydropyrazole and Its Utility in the Preparation of 3,3-Diarylacrylonitrile. <i>Organic Letters</i> , 2011, 13, 3553-3555.	4.6	42
98	Diastereoselective synthesis of oxazolidines and imidazolidines via the Lewis acid catalyzed C-C cleavage of aziridines. <i>Tetrahedron</i> , 2011, 67, 9609-9617.	1.9	37
99	Naphthalene-based fluorophores: Synthesis characterization, and photophysical properties. <i>Journal of Luminescence</i> , 2011, 131, 2775-2783.	3.1	32
100	1,3,6,8-Tetrakis[(triisopropylsilyl)ethynyl]pyrene: A highly efficient solid-state emitter for non-doped yellow electroluminescence devices. <i>Organic Electronics</i> , 2011, 12, 2236-2242.	2.6	18
101	Molecular anchors in the solid state: Restriction of intramolecular rotation boosts emission efficiency of luminogen aggregates to unity. <i>Chemical Science</i> , 2011, 2, 672-675.	7.4	216
102	Four Iodine-Mediated Electrophilic Cyclizations of Rigid Parallel Triple Bonds Mapped from 1,8-Dialkynyl naphthalenes. <i>Chemistry - A European Journal</i> , 2011, 17, 8105-8114.	3.3	61
103	Palladium-Catalyzed Synthesis of 7,9-Diaryl- <i>H</i> -acenaphtho[1,2- <i>c</i> ]pyrroles and Their Application in Explosives Detection. <i>Chemistry - A European Journal</i> , 2011, 17, 9920-9923.	3.3	38
104	Condition-controlled selective synthesis of coumarins and flavones from 3-(2-hydroxyphenyl)propiolates and iodine. <i>Tetrahedron Letters</i> , 2011, 52, 4164-4167.	1.4	14
105	Synthesis and photophysical properties of tetrafluorophenyl-modified carbazole oligomers. <i>Tetrahedron</i> , 2010, 66, 7583-7589.	1.9	5
106	Copper-Catalyzed Three-Component Synthesis of 2-Aminodihydrocoumarins and 2-Aminocoumarins. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1139-1144.	4.3	54
107	Cascade synthesis of substituted 4-amino-1,2,4-triazol-3-ones from aldehyde hydrazones and azodicarboxylates. <i>Tetrahedron</i> , 2010, 66, 2427-2432.	1.9	12
108	Copper-catalyzed cascade approach to 1,3-diazabicyclo[3.1.0]hex-3-enes from aziridines and ethyl diazoacetate. <i>Tetrahedron Letters</i> , 2010, 51, 4763-4766.	1.4	12

#	ARTICLE	IF	CITATIONS
109	Strategies for Heterocyclic Synthesis via Cascade Reactions Based on Ketenimines. <i>Synlett</i> , 2010, 2010, 165-173.	1.8	42
110	Electron Transfer and Aggregate Formation Coinduced Emission Enhancement of 9-Cycloheptatrienylidene Fluorenes in the Presence of Cupric Chloride. <i>Journal of Physical Chemistry C</i> , 2010, 114, 18702-18711.	3.1	9
111	Gigantic Two-Photon Absorption Cross Sections and Strong Two-Photon Excited Fluorescence in Pyrene Core Dendrimers with Fluorene/Carbazole as Dendrons and Acetylene as Linkages. <i>Journal of Physical Chemistry B</i> , 2010, 114, 11737-11745.	2.6	54
112	Synthesis of Functionalized Indenes via Cascade Reaction of Aziridines and Propargyl Alcohols. <i>Organic Letters</i> , 2009, 11, 2615-2618.	4.6	73
113	Solution-Processable Stiff Dendrimers: Synthesis, Photophysics, Film Morphology, and Electroluminescence. <i>Journal of Organic Chemistry</i> , 2009, 74, 383-395.	3.2	72
114	Synthesis and characterization of 9-(cycloheptatrienylidene)fluorene derivatives: New fluorescent chemosensors for detection of Fe <sup>3+</sup> and Cu <sup>2+</sup> . <i>Sensors and Actuators B: Chemical</i> , 2008, 134, 414-418.	7.8	19
115	A new fluorescent chemosensor detecting Zn <sup>2+</sup> and Cu <sup>2+</sup> in methanol/HEPES buffer solution. <i>Sensors and Actuators B: Chemical</i> , 2008, 135, 128-132.	7.8	21
116	Synthesis and characterization of deep blue emitters from starburst carbazole/fluorene compounds. <i>Tetrahedron</i> , 2008, 64, 2658-2668.	1.9	38
117	Switchable 2,3-dithienylmaleimide bonded to different fluorophores: synthesis and photochromic properties. <i>Journal of Zhejiang University: Science A</i> , 2008, 9, 1590-1594.	2.4	2
118	Zigzag Molecules from Pyrene-Modified Carbazole Oligomers: Synthesis, Characterization, and Application in OLEDs. <i>Journal of Organic Chemistry</i> , 2008, 73, 594-602.	3.2	87
119	White Light from Excimer and Electromer in Single-Emitting-Component Electroluminescent Diodes. <i>Journal of Physical Chemistry C</i> , 2008, 112, 8511-8515.	3.1	51
120	Synthesis of tetraarylsilanes and its usage as blue emitters in electroluminescence. <i>Synthetic Metals</i> , 2008, 158, 1054-1058.	3.9	14
121	Fluorescent Conjugated Dendrimers with Fluorinated Terminal Groups: Nanofiber Formation and Electroluminescence Properties. <i>Organic Letters</i> , 2008, 10, 3041-3044.	4.6	40
122	Synthesis and Properties of 1-(4-Aminophenyl)-2,4-dicyano-3-diethylamino-9,9-diethylfluorenes: Potential Fluorescent Material. <i>Chemistry Letters</i> , 2008, 37, 570-571.	1.3	17
123	New fluorophores with rod-, V- or star-shaped structure: Synthesis, photoluminescence and electroluminescence. <i>Synthetic Metals</i> , 2007, 157, 414-420.	3.9	8
124	Dual-Fluorescent Donor-Acceptor Dyad with Tercarbazole Donor and Switchable Imide Acceptor: Promising Structure for an Integrated Logic Gate. <i>Organic Letters</i> , 2007, 9, 547-550.	4.6	36
125	Fluorene-Centered, Ethynylene-Linked Carbazole Oligomers: Synthesis, Photoluminescence, and Electroluminescence. <i>Journal of Physical Chemistry C</i> , 2007, 111, 6883-6888.	3.1	28
126	Synthesis and Photophysical Properties of Nonbenzoid Ended Fluorophores. <i>Journal of Physical Chemistry B</i> , 2007, 111, 10386-10396.	2.6	12



#	ARTICLE	IF	CITATIONS
127	Oligo(2,7-fluorene ethynylene)s with Pyrene Moieties: Synthesis, Characterization, Photoluminescence, and Electroluminescence. <i>Journal of Organic Chemistry</i> , 2007, 72, 8345-8353.	3.2	57
128	Novel, yellow-emitting anthracene/fluorene oligomers: synthesis and characterization. <i>Tetrahedron</i> , 2007, 63, 7809-7815.	1.9	21
129	Synthesis of 9-ethynyl-9-fluorene and its derivatives for crystallographic and optical properties study. <i>Tetrahedron</i> , 2007, 63, 11040-11047.	1.9	7
130	Synthesis and fluorescence properties of carbazole and fluorene-based compounds. <i>Journal of Luminescence</i> , 2007, 127, 349-354.	3.1	54
131	Color tunable, ratiometric pH sensor for high and low pH values based on 9-(cycloheptatrienylydene)fluorene derivatives. <i>Sensors and Actuators B: Chemical</i> , 2007, 122, 389-394.	7.8	17
132	Synthesis and characterization of light-emitting materials composed of carbazole, pyrene and fluorene. <i>Synthetic Metals</i> , 2006, 156, 209-214.	3.9	30
133	Blue light-emitting, electron-transporting materials based on ethynyl-linked D $\pi$ A systems. <i>Chemical Physics Letters</i> , 2006, 423, 293-296.	2.6	13
134	An efficient D $\pi$ A dyad for solvent polarity sensor. <i>Sensors and Actuators B: Chemical</i> , 2006, 114, 28-31.	7.8	15
135	Optical properties of a series of tetraaryliothiophenes. <i>Optical Materials</i> , 2006, 29, 407-409.	3.6	11
136	Blue organic electroluminescent device with tetra(1 <sup>2</sup> -naphthyl)silane as hole blocking materials. <i>Thin Solid Films</i> , 2005, 478, 121-124.	1.8	13
137	Carbazole-pyrene-based organic emitters for electroluminescent device. <i>Chemical Physics Letters</i> , 2005, 408, 169-173.	2.6	41
138	Efficient blue electroluminescent device using tetra(1 <sup>2</sup> -naphthyl)silane as a hole-blocking material. <i>Applied Physics Letters</i> , 2005, 87, 222115.	3.3	17
139	Dibenzosuberonylidene-Ended Fluorophores: A Rapid and Efficient Synthesis, Characterization, and Aggregation-Induced Emissions. <i>Journal of Physical Chemistry B</i> , 2005, 109, 19627-19633.	2.6	100
140	Synthesis and Characterization of 9-(Cycloheptatrienylydene)fluorene Derivatives: Acid-Triggered Switch of Fluorophores. <i>Organic Letters</i> , 2005, 7, 87-90.	4.6	27
141	9-(Cycloheptatrienylydene)-fluorene Derivative: Remarkable Ratiometric pH Sensor and Computing Switch with NOR Logic Gate. <i>Organic Letters</i> , 2005, 7, 3669-3672.	4.6	80
142	Acidic-sensing property of 9-(cycloheptatrienylydene)fluorene by UV-Vis spectroscopy. <i>Sensors and Actuators B: Chemical</i> , 2004, 99, 264-266.	7.8	15
143	Blue organic light emitting materials from $\pi$ -conjugated compounds. <i>Optical Materials</i> , 2004, 26, 243-246.	3.6	8
144	FACILE SYNTHESIS OF 2-SUBSTITUTED-QUINAZOLIN-4-(3H)-ONES PROMOTED BY SmI <sub>2</sub> . <i>Synthetic Communications</i> , 2001, 31, 323-327.	2.1	9

#	ARTICLE	IF	CITATIONS
145	Synthesis of Octasubstituted Cyclooctatetraenes and Their Use as Electron Transporters in Organic Light Emitting Diodes. <i>Journal of the American Chemical Society</i> , 2000, 122, 7480-7486.	13.7	55